#### BEFORE SUBMITTING YOUR BID

- 1. Use pen and ink to complete the Bid.
- 2. Have you signed and completed the Contract Agreement, Offer & Award Forms?
- 3. As a minimum, the Bidder will submit a Bid Package consisting of the Notice to Contractors, the completed Acknowledgement of Bid Amendments & Submission of Bid Bond Validation Number form, the completed Schedule of Items, 2 copies of the completed Agreement, Offer, & Award form, a Bid Bond or Bid Guarantee, and any other Certifications or Bid Requirements listed in the Bid Book.
- 4. Have you included prices for all Bid Items? ("Zero is not considered a bid price.")
- 5. Have you included a bid guarantee? Acceptable forms are:
  - A. Bid Bond on the Department's prescribed form for 5% of the Bid Amount. (Or forms that do not contain any significant variations from the Department's forms as solely determined by the Department.)
  - B. Official Bank Check, Cashier's Check, Certified Check, U.S. Postal Money Order or Negotiable Certificate of Deposit in the amount stated in the Notice to Contractors.
- 6. If the written Bid is to be sent, Federal Express overnight delivery is suggested as the package is delivered directly to the DOT Headquarters Building in Augusta. Other means, such as U.S. Postal Services' Express Mail has proven not to be reliable.

#### AND FOR FEDERAL AID PROJECTS

7. Have you included your DBE Utilization commitment in the proper amounts and signed the DBE Certification?

If you need further information regarding Bid preparation, call the DOT Contracts Section at (207)624-3410.

For complete specifications regarding bidding requirements, refer to Section 102 of the Maine Department of Transportation, Standard Specifications, Revision December 2002.

## **NOTICE**

The Maine Department of Transportation is attempting to improve the way Bid Amendments/Addendums are handled, and allow for an electronic downloading of bid packages from our website, while continuing to maintain a planholders list.

Prospective bidders, subcontractors or suppliers who wish to download a copy of the bid package and receive a courtesy notification of project specific bid amendments, must provide an email address to Diane Barnes at the MDOT Contracts mailbox at:

MDOT.contracts@maine.gov. Each bid package will require a separate request.

Additionally, interested parties will be responsible for reviewing and retrieving the Bid Amendments from our web site, and acknowledging receipt and incorporating those Bid Amendments in their bids using the Acknowledgement of Bid Amendment Form.

The downloading of bid packages from the MDOT website is <u>not</u> the same as providing an electronic bid to the Department. Electronic bids must be submitted via <a href="http://www.BIDX.com">http://www.BIDX.com</a>. For information on electronic bidding contract Rebecca Pooler at <a href="maine.gov">rebecca.pooler@maine.gov</a>.

## **NOTICE**

For security and other reasons, all Bid Packages which are mailed, shall be provided in double (one envelope inside the other) envelopes. The *Inner Envelope* shall have the following information provided on it:

Bid Enclosed - Do Not Open

PIN:

Town:

Date of Bid Opening:

Name of Contractor with mailing address and telephone number:

In Addition to the usual address information, the *Outer Envelope* should have written or typed on it:

Double Envelope: Bid Enclosed

PIN:

Town:

Date of Bid Opening:

Name of Contractor:

This should not be much of a change for those of you who use Federal Express or similar services.

Hand-carried Bids may be in one envelope as before, and should be marked with the following infrormation:

Bid Enclosed: Do Not Open

PIN:

Town:

Name of Contractor:

#### STATE OF MAINE DEPARTMENT OF TRANSPORTATION

Bid Guaranty-Bid Bond Form

KNOW ALL MEN BY THESE PRESEN	NTS THAT	
, of the	: City/Town of	and State of
as Principal, and		as Surety, a
Corporation duly organized under the laws	of the State of	and having a usual place of
Business in	and hereby held	and firmly bound unto the Treasurer of
the State of Maine in the sum of	,for p	ayment which Principal and Surety bind
themselves, their heirs, executers, administ		
The condition of this obligation is that the	Principal has submi	itted to the Maine Department of
Transportation, hereafter Department, a cer	rtain bid, attached h	nereto and incorporated as a
part herein, to enter into a written contract	for the construction	ı of
	and if the	he Department shall accept said bid
and the Principal shall execute and deliver	a contract in the for	rm attached hereto (properly
completed in accordance with said bid) and	l shall furnish bond	s for this faithful performance of
said contract, and for the payment of all pe	rsons performing la	ubor or furnishing material in
connection therewith, and shall in all other	respects perform th	ne agreement created by the
acceptance of said bid, then this obligation	shall be null and ve	oid; otherwise it shall remain in full
force, and effect.		
Signed	and sealed this	day of20
WITNESS:		PRINCIPAL:
		By
		By:
		By:
WITNESS		SURETY: By
		Ву:
	_	Name of Local Agency:

## **NOTICE**

### Bidders:

Please use the attached "Request for Information" form when faxing questions and comments concerning specific Contracts that have been Advertised for Bid. Include additional numbered pages as required.

### State of Maine Department of Transportation

### REQUEST FOR INFORMATION

Date _		Time	
Information Requested:	PIN:		
		Phone: ()	
		the number listed in the Notice	
Response:			
Response By:		Date:	

### INSTRUCTIONS FOR PREPARING THE CONTRACTOR'S DISADVANTAGED BUSINESS ENTERPRISE UTILIZATION PLAN

#### The Contractor Shall:

- 1. Submit a completed <u>Contractor's Disadvantaged Business</u> <u>Enterprise Utilization Plan</u> to the Contract's Engineer by 4:30 P.M. on the Bid day.
- 2. Extend equal opportunity to MDOT certified DBE firms (as listed in MDOT's DBE Directory of Certified Businesses) in the selection and utilization of Subcontractors and Suppliers.

#### SPECIFIC INSTRUCTIONS FOR COMPLETING THE FORM:

Insert Contractor name, the name of the person(s) preparing the form, and that person(s) telephone and fax number.

Provide total Bid price, Federal Project Identification Number, and location of the Project work.

In the columns, name each DBE firm to be used, provide the Unit or Item cost of the Work/Product to be provided by the DBE firm, give a brief description of the Work, and the dollar value of the Work.

If no DBE firm is to be utilized, the Contractor must document the reason(s) why no DBE firms are being used. Specific supporting evidence of good faith efforts taken by Contractors to solicit DBE Bidders must be attached. This evidence, as a minimum, includes phone logs, e-mail and/or mail DBE solicitation records, and the documented results of these solicitations.

## **NOTICE**

### Disadvantaged Business Enterprise Proposed Utilization

The Apparent Low Bidder must submit the <u>Disadvantaged</u> Business Enterprise Proposed Utilization form by close of Business (4:30 P.M.) on Bid day.

The <u>Contractor's Disadvantaged Business Enterprise Proposed</u> <u>Utilization Plan</u> form contains additional information that is required by USDOT.

The <u>Contractor's Disadvantaged Business Enterprise Proposed</u> <u>Utilization Plan</u> form must be used.

A copy of the new <u>Contractor's Disadvantaged Business</u> <u>Enterprise Proposed Utilization Plan</u> and instructions for completing it are attached.

Note: Questions about DBE firms, or to obtain a printed copy of the DBE Directory, contact Equal Opportunity at (207) 624-3066.

MDOTs DBE Directory of Certified firms can also be obtained at <a href="http://www.state.me.us/mdot/humnres/o\_equalo/cdwbed\_h.htm">http://www.state.me.us/mdot/humnres/o\_equalo/cdwbed\_h.htm</a>

## CONTRACTOR'S DISADVANTAGED BUSINESS ENTERPRISE PROPOSED UTILIZATION PLAN

Low Bidder shall furnish completed form to Contracts Section by 4:30 P.M. on Bid Opening day.

то:	MDOT Contract 16 State House Augusta, Me 04 or Fax: 207-624-34	e Station, 4333-0016	Contractor:Prepared by:Fax:						
BID J	BID PRICE: \$FEDERAL PROJECT #LOCATION:								
Т	OTAL DBE PAR	RTICIPATION A	S A PERCI	ENT OF TOTA	AL BID PRICE =	%			
	DBE Firm*	Unit/Item Cost	Unit #		tion of work & m Number	Actual \$ Value			
If no DBE firm(s) are used, bidder must document efforts made to secure DBE participation and attach supporting evidence of this effort:  Examples: Bidder relies wholly upon low quote subcontractor section, DBE firm(s) were not low quote. No DBE firms bid.  *Only DBE firms certified by MDOT prior to bidding can be utilized by Contractor for DBE credit. Directory of certified DBEs is available on MDOT's website: www.state.me.us/mdot									
•	l Opportunity Use:			Act	tion:				



# MAINE DEPARTMENT OF TRANSPORTATION

Certified Disadvantaged and Women Business Enterprise

DBE DIRECTORY - MINORITY OWNED

WBE DIRECTORY - WOMEN OWNED

## WEBSITE FOR DIRECTORY CAN BE FOUND AT: <a href="http://www.state.me.us/mdot/humnres/o">http://www.state.me.us/mdot/humnres/o</a> equalo/cdwbed h.htm

It is the responsibility of the Contractor to access the DBE Directory at this site in order to have the most current listings.

### STATE OF MAINE DEPARTMENT OF TRANSPORTATION NOTICE TO CONTRACTORS

Sealed Bids addressed to the Maine Department of Transportation, Augusta, Maine 04333 and endorsed on the wrapper "Bids for Highway Improvements in the city of Lewiston" will be received from contractors at the Reception Desk, Maine DOT Building, Child Street, Augusta, Maine, until 11:00 o'clock A.M. (prevailing time) on May12, 2004 \_\_\_\_, and at that time and place publicly opened and read. Bids will be accepted from contractors prequalified by the Department of Transportation for Highway Construction projects. All other Bids may be rejected. MDOT provides the option of electronic bidding. We now accept electronic bids for those bid packages posted on the bidx.com website. Electronic bids do not have to be accompanied by paper bids. Please note: the Department will accept a facsimile of the bid bond; however, the original bid bond must then be received at the MDOT Contract Section within 72 hours of the bid opening. During this transition, dual bids (one paper, one electronic) will be accepted, with the paper copy taking precedence.

Description: Maine Federal Aid Project No. STP-8676(00)X, PIN. 8676.00

Location: In Androscoggin County, project is located on Sabattus St. from approx. Russell St. extending easterly 0.20 mi. to approx. Laurier St.

Outline of Work: Grading, drainage, base, hot mix asphalt, curb, traffic signals, and other incidental work.

For general information regarding Bidding and Contracting procedures, contact Scott Bickford at (207)624-3410. Our webpage at <a href="http://www.state.me.us/mdot/project/design/homepg.htm">http://www.state.me.us/mdot/project/design/homepg.htm</a> contains a copy of the schedule of items, Plan Holders List, written portions of bid amendments (not drawings), and bid results. For Project-specific information fax all questions to **Project Manager** Heath Cowan at (207)624-3481. Questions received after 12:00 noon of Monday prior to bid date will not be answered. Bidders shall not contact any other Departmental staff for clarification of Contract provisions, and the Department will not be responsible for any interpretations so obtained. Hearing impaired persons may call the Telecommunication Device for the Deaf at (207) 624-3007.

Plans, specifications and bid forms may be seen at the Maine DOT Building in Augusta, Maine and at the Department of Transportation's Division VII Office in Dixfield. They may be purchased from the Department between the hours of 8:00 a.m. to 4:30 p.m. by cash, credit card (Visa/Mastercard) or check payable to Treasurer, State of Maine sent to Maine Department of Transportation, Attn.: Mailroom, 16 State House Station, Augusta, Maine 04333-0016. They also may be purchased by telephone at (207)624-3536 between the hours of 8:00 a.m. to 4:30 p.m. Full size plans \$41.00 (\$46.00 by mail). Half size plans \$21.00 (\$24.00 by mail), Bid Book \$10 (\$13 by mail), Single Sheets \$2, payment in advance, all non-refundable.

Each Bid must be made upon blank forms provided by the Department and must be accompanied by a bid bond at 5% of the bid amount or an official bank check, cashier's check, certified check, certificate of deposit, or United States postal money order in the amount of \$20,000.00 payable to Treasurer, State of Maine as a Bid guarantee. A Contract Performance Surety Bond and a Contract Payment Surety Bond, each in the amount of 100 percent of the Contract price, will be required of the successful Bidder.

This Contract is subject to all applicable Federal Laws. This contract is subject to compliance with the Disadvantaged Business Enterprise program requirements as set forth by the Maine Department of Transportation.

All work shall be governed by "State of Maine, Department of Transportation, Standard Specifications, Revision of December 2002", price \$10 [\$13 by mail], and Standard Details, Revision of December 2002, price \$20 [\$25 by mail] Standard Detail updates can be found at http://www.state.me.us/mdot/project/design/homepg.htm

The right is hereby reserved to the MDOT to the MDOT to reject any or all Bids.

Augusta, Maine April 21, 2004



JOHN E. DORITY CHIEF ENGINEER

Lewiston 8676.00 October 29, 2003 Supercedes June 26, 2003

# SPECIAL PROVISION 102.7.3 ACKNOWLEDGMENT OF BID AMENDMENTS & SUBMISSION OF BID BOND VALIDATION NUMBER (IF APPLICABLE)

With this form, the Bidder acknowledges its responsibility to check for all Amendments to the Bid Package. For each Project under Advertisement, Amendments are located at <a href="http://www.state.me.us/mdot/comprehensive-list-projects/project-information.php">http://www.state.me.us/mdot/comprehensive-list-projects/project-information.php</a> It is the responsibility of the Bidder to determine if there are Amendments to the Project, to download them, and to incorporate them into their Bid Package. The Maine DOT will not post Bid Amendments any later than noon the day before Bid opening.

Amendment Number	Date

The Contractor, for itself, its successors and assigns, hereby acknowledges that it has received all of the above referenced Amendments to the Bid Package. Failure to acknowledge receipt of all Amendments to the Bid Package will be considered a Non-curable Bid Defect in accordance with Section 102.11.1 of the Standard Specifications, Revision of December 2002.

CONTRACTOR

(Name and Title Printed)

BID

DATE OF OPENING : CALL ORDER :

CONTRACT ID : 008676.00

PROJECTS

-----

STP-8676(00)X

COUNTY : ANDROSCOGGIN

PAGE: 1 DATE: 040415

SCHEDULE OF ITEMS **REVISED:** 

LINE   NO	ITEM DESCRIPTION	API QUAN	PROX.				BID A	MOUNT
	DESCRIPTION		UNITS				DOLLARS	CT
	SECTIO	ON 0001	HIGHWA	Y I	TEMS			
-	201.23 REMOVING SINGLE TREE TOP ONLY	      EA	4.	000	     	       	   	     
   0020 	201.24 REMOVING STUMP	    EA	4.	000	   	     	   	     
-	202.203 PAVEMENT BUTT JOINTS	     <b>M</b> 2	1100.	000	   	     	   	   
0040  	203.20 COMMON EXCAVATION	-	1300.	000	   	     	   	   
   0050 	203.25 GRANULAR BORROW	    M3	225.	000	 	   	   	   
0060  	206.061 STRUCTURAL EARTH EXCAVATION - DRAINAGE AND MINOR STRUCTURES, BELOW GRADE	1	25.	000	       	     	 	 
	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	    M3	440.			     	   	     
-	403.208 HOT MIX ASPHALT 12.5 MM, SURFACE	    MG	625.	000	   	     	   	   
0090	403.209 HOT MIX ASPHALT 9.5 MM(SIDEWALKS, DRIVES, INCIDENTAL)	    MG	140.	000	     	     	     	   
	403.211 HOT MIX ASPHALT (SHIM)	      MG	120.	000	     	     	     	     

REVISED:

LINE	•	APPROX. QUANTITY	•				•	BID AM	10UNT
NO	DESCRIPTION	AND UNITS	-				•	OOLLARS	CTS
	403.213 HOT MIX ASPHALT 12.5 MM, BASE	   74.  MG	000	   		     	   		     
	409.15 BITUMINOUS TACK COAT APPLIED	   500.	000	   		   	   		     
	603.159 300 MM CULVERT PIPE OPTION III	   30.  M	000	   		   			     
	604.072 CATCH BASIN TYPE A1-C	•	000	  - 		   	   		   
	604.092 CATCH BASIN TYPE B1-C	   2.  EA	000	 		   	   		   
0160   	604.15 MANHOLE	   1.  EA	000	   		   	   		     
	604.16 ALTERING CATCH BASIN TO MANHOLES	   2.  EA	000	   		   	   		     
	604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	•	000	   		   	     		     
	604.182 CLEAN EXISTING CATCH BASIN AND MANHOLE	   5.  EA	000	   		   	     		     
	604.2402 BEHIND CURB	   1.  EA	000	   	<b></b>	   	     		     
	605.11 300 MM UNDERDRAIN		000	   		     	     		     

REVISED:

LINE	•	APPROX. QUANTITY	•			•	BID A	MOUNT
NO	DESCRIPTION	AND UNITS	-	DOLLARS		•		CTS
	605.12 375 MM UNDERDRAIN  TYPE C 	•	.000	   	       			     
0230	606.611 TIMBER GUARDRAIL   	•	.000	   	       	   		     
	608.08 REINFORCED  CONCRETE SIDEWALK 	   30  M2	.000	 	     			     
	609.11 VERTICAL CURB  TYPE 1 	   50  M	.000	    	   	   		   
	609.113 VERTICAL CURB  TYPE 1 - 300 MM REVEAL 	   45  M	.000	    	   	   		     
	609.1145 VERTICAL CURB  TYPE 1 - 450 MM REVEAL 	   40  M	.000	 	       	     		     
	609.12 VERTICAL CURB  TYPE 1 - CIRCULAR 	   75  M	.000	 	       	     		     
	609.237 TERMINAL CURB  TYPE 1 - 2.1 METER 	   36  EA	.000	 	       	     		     
0300	609.31 CURB TYPE 3   	   90  M	.000	 	       	     		     
	609.35 CURB TYPE 5 -  CIRCULAR 	   10  M	.000	 	     	     		     
0320	609.38 RESET CURB TYPE 1	-	.000	      	      	     		

**REVISED:** 

LINE	ITEM   DESCRIPTION	APPROX.   QUANTITY			BID AN	10UNT
NO	DESCRIPTION		DOLLARS	•		CTS
0330	609.40 RESET CURB TYPE 5	   20.000  M	     	     	   	     
	609.50 CONCRETE BASE FOR  CURBING 	   70.000  M	 	     	   	     
	612.06 BITUMINOUS  SEALING - BLACK	   35.000  M2	1   	       		     
0360	615.07	   70.000  M3	 	     	   	     
	618.1301 SEEDING METHOD  NUMBER 1 - PLAN QUANTITY 		 	     	   	     
	619.1201 MULCH - PLAN  QUANTITY 	   15.000  UN	 	     	   	     
0390	621.195 MEDIUM DECIDUOUS  TREE (45 MM - 50 MM  CALIPER) GROUP A	8.000	 	     	   	     
0400	621.273 LARGE DECIDUOUS  TREE (50 MM - 65 MM  CALIPER) GROUP A	   4.000  EA	   	     	   	     
0410	621.395 DWARF EVERGREENS  (450 MM - 600 MM) GROUP  A	•	 	     	   	     
	621.80 ESTABLISHMENT  PERIOD	  LUMP 	  LUMP 	   	     	     
	626.11 PRECAST CONCRETE  JUNCTION BOX:	   14.000  EA	   	     	   	     

PAGE:

SCHEDULE OF ITEMS

DATE: 040415 REVISED:

CONTRACT ID: 008676.00 PROJECT(S): STP-8676(00)X

CONTRACTOR : APPROX. | UNIT PRICE | BID AMOUNT | QUANTITY |-----|----| NO | DESCRIPTION | AND UNITS | DOLLARS | CTS | DOLLARS | CTS |626.22 NON-METALLIC | 302.000 0440 | CONDUIT |626.34 SIGNAL POLE 0450|FOUNDATION - 1 8.000| | EA |626.38 GROUND MOUNT 2.000 0460|CABINET FOUNDATION |627.711 WHITE OR YELLOW | 0470|PAINTED PAVEMENT MARKING | 2000.000| |LINE (PLAN QUANTITY ) |M | |627.75 WHITE OR YELLOW | 0480|PAVEMENT AND CURB | 45.000| |MARKING | M2 | 45.000| |627.76 TEMPORARY 0490|PAVEMENT MARKING LINE, |LUMP LUMP |WHITE OR YELLOW |631.20 STUMP CHIPPER 8.000 0500 | (INCLUDING OPERATOR) | HR |631.32 CULVERT CLEANER 0510|(INCLUDING OPERATOR) | 8.0001 |HR |631.36 FOREPERSON 05201 - 1 8.0001 | HR |639.18 FIELD OFFICE TYPE | İ 0530|A 1.000| |EA |643.71 TRAFFIC SIGNAL - 1 0540|MODIFICATION @ Russell |LUMP |LUMP |Street

PAGE: 6 DATE: 040415 **REVISED:** 

	ITEM   DESCRIPTION		PROX.		UNIT PRI		-	4OUNT
NO	•		UNITS		DOLLARS			CTS
0550	643.71 TRAFFIC SIGNAL  MODIFICATION  @Farwell/Fairlawn Street 				  LUMP	     	     	     
0560	643.80 TRAFFIC SIGNALS  AT @Farwell/Fairlawn  Street	  LUMP 			  LUMP	   	     	     
	643.80 TRAFFIC SIGNALS  AT @Russell Street 	  LUMP 			  LUMP 	     	     	     
0580	643.90 INTERCONNECT WIRE  BETWEEN Russell Street  and Farwell Street	•			  LUMP 	     	   	     
0590	643.91 mast arm pole   	    EA	8.	000	     	     	   	     
0600	643.92 PEDESTAL POLE   	    EA	2.	000	     	     	   	     
0610	652.31 TYPE I BARRICADE   	    EA	25.	000	     	     	   	     
	652.311 TYPE II  BARRICADE 	    EA	25.	000	     	     	   	     
0630	652.33 DRUM   	    EA	40.	000	   	     		     
0640	652.34 CONE   	    EA	40.	000	     	     		     
	652.35 CONSTRUCTION  SIGNS 	      M2	150.	000	     	     	     	     

PAGE: 7
DATE: 040415

SCHEDULE OF ITEMS

REVISED:

LINE	ITEM	APPROX. QUANTITY				BID AMOUN	
NO	DESCRIPTION			DOLLARS			
	652.361 MAINTENANCE OF  TRAFFIC CONTROL DEVICES 	  LUMP 		  LUMP 	     	     	     
0670	652.38	   1440.00  HR	0	     		     	     
	652.381 UNIFORM TRAFFIC  OFFICERS 	   300.00  HR	0	     	   	     	     
	652.41 PORTABLE -  CHANGEABLE MESSAGE SIGN 	   2.00  EA	0	     	     	   	     
0700	656.75 TEMPORARY SOIL  EROSION AND WATER  POLLUTION CONTROL	  LUMP 		  LUMP 	     	   	     
	658.20 ACRYLIC LATEX  COLOR FINISH, GREEN 	   25.00  M2	0	     	     	   	     
0720	659.10 MOBILIZATION   	  LUMP 		  LUMP 	     	     	     
	   SECTION 0001 TOTAL			   			   
	     TOTAL BID			   			   

#### **CONTRACT AGREEMENT, OFFER & AWARD**

AGREEMENT made on the date last signed below, by and between the State of Maine, acting through and by its Department of Transportation (Department), an agency of state government with its principal administrative offices located at Child Street, Augusta, Maine, with a mailing address at 16 State House Station, Augusta, Maine 04333-0016, and

a corporation or other legal entity or	rganized under	the laws	of the	State	of Maine,	with its
principal place of business located at						

The Department and the Contractor, in consideration of the mutual promises set forth in this Agreement (the "Contract"), hereby agree as follows:

#### A. The Work.

The Contractor agrees to complete all Work as specified or indicated in the Contract including Extra Work in conformity with the Contract, PIN No. <u>8676.00</u>

for <u>Highway Improvements</u> in the city of <u>Lewiston</u>, County of <u>Androscoggin</u>, Maine. The Work includes construction, maintenance during construction, warranty as provided in the Contract, and other incidental work.

The Contractor shall be responsible for furnishing all supervision, labor, equipment, tools supplies, permanent materials and temporary materials required to perform the Work including construction quality control including inspection, testing and documentation, all required documentation at the conclusion of the project, warranting its work and performing all other work indicated in the Contract.

The Department shall have the right to alter the nature and extent of the Work as provided in the Contract; payment to be made as provided in the same.

#### B. Time.

The Contractor agrees to complete all Work, except warranty work, on or before **September 24, 2004.** Further, the Department may deduct from moneys otherwise due the Contractor, not as a penalty, but as Liquidated Damages in accordance with Sections 107.7 and 107.8 of the State of Maine Department of Transportation Standard Specifications, Revision of December 2002.

#### C. Price.

The quantities given	the Schedule of Items of the Bid Package will be used as th
basis for determining	ne original Contract amount and for determining the amounts of
the required Performa of this offer is	ce Surety Bond and Payment Surety Bond, and that the amoun
\$	Performance Bond and Payment Bond each bein
100% of the amount of	this Contract.

#### D. Contract.

This Contract, which may be amended, modified, or supplemented in writing only, consists of the Contract documents as defined in the Plans, Standard Specifications, Revision of December 2002, Standard Details Revision of December 2002 as updated through advertisement, Supplemental Specifications, Special Provisions, Contract Agreement; and Contract Bonds. It is agreed and understood that this Contract will be governed by the documents listed above.

#### E. Certifications.

By signing below, the Contractor hereby certifies that to the best of the Contractor's knowledge and belief:

- 1. All of the statements, representations, covenants, and/or certifications required or set forth in the Bid and the Bid Documents, including those in Appendix A to Division 100 of the Standard Specifications Revision of December 2002 (Federal Contract Provisions Supplement), and the Contract are still complete and accurate as of the date of this Agreement.
- 2. The Contractor knows of no legal, contractual, or financial impediment to entering into this Contract.
- 3. The person signing below is legally authorized by the Contractor to sign this Contract on behalf of the Contractor and to legally bind the Contractor to the terms of the Contract.

#### F. Offer.

The undersigned, having carefully examined the site of work, the Plans, Standard Specifications Revision of December 2002, Standard Details Revision of December 2002 as updated through advertisement, Supplemental Specifications, Special Provisions, Contract Agreement; and Contract Bonds contained herein for construction of:

#### PIN. 8676.00 – Highway Improvements – in the city of Lewiston

State of Maine, on which bids will be received until the time specified in the "Notice to Contractors" do(es) hereby bid and offer to enter into this contract to supply all the materials, tools, equipment and labor to construct the whole of the Work in strict accordance with the terms and conditions of this Contract at the unit prices in the attached "Schedule of Items".

The Offeror agrees to perform the work required at the price specified above and in accordance with the bids provided in the attached "Schedule of Items" in strict accordance with the terms of this solicitation, and to provide the appropriate insurance and bonds if this offer is accepted by the Government in writing.

#### As Offeror also agrees:

First: To do any extra work, not covered by the attached "Schedule of Items", which may be ordered by the Resident, and to accept as full compensation the amount determined upon a "Force Account" basis as provided in the Standard Specifications, Revision of December 2002, and as addressed in the contract documents.

Second: That the bid bond at 5% of the bid amount or the official bank check, cashier's check, certificate of deposit or U. S. Postal Money Order in the amount given in the "Notice to Contractors", payable to the Treasurer of the State of Maine and accompanying this bid, shall be forfeited, as liquidated damages, if in case this bid is accepted, and the undersigned shall fail to abide by the terms and conditions of the offer and fail to furnish satisfactory insurance and Contract bonds under the conditions stipulated in the Specifications within 15 days of notice of intent to award the contract.

Third: To begin the Work on the date specified in the Engineer's "Notice to Commence Work" as stated in Section 107.2 of the Standard Specifications Revision of December 2002 and complete the Work within the time limits given in the Special Provisions of this Contract.

Fourth: The Contractor will be bound to the Disadvantaged Business Enterprise (DBE) Requirements contained in the attached Notice (Additional Instructions to Bidders) and submit a completed Contractor's Disadvantaged Business Enterprise Utilization Plan by 4:30pm on the day of bid opening to the Contracts Engineer.

Fifth: That this offer shall remain open for 30 calendar days after the date of opening of bids.

Sixth: The Bidder hereby certifies, to the best of its knowledge and belief that: the Bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of competitive bidding in connection with its bid, and its subsequent contract with the Department.

IN WITNESS WHEREOF, the Contractor, for itself, its successors and assigns, hereby execute two duplicate originals of this Agreement and thereby binds itself to all covenants, terms, and obligations contained in the Contract Documents.

		CONTRACTOR		
Date		(Signature of Legally Authorized Representat of the Contractor)		
	Witness	(Name and Title Printed)		
G.	Award.			
	Your offer is hereby accepted. documents referenced herein.	This award consummates the Contract, and the		
		MAINE DEPARTMENT OF TRANSPORTATION		
	Date	By: David A. Cole, Commissioner		
	Witness			

#### **CONTRACT AGREEMENT, OFFER & AWARD**

AGREEMENT made on the date last signed below, by and between the State of Maine, acting through and by its Department of Transportation (Department), an agency of state government with its principal administrative offices located at Child Street, Augusta, Maine, with a mailing address at 16 State House Station, Augusta, Maine 04333-0016, and

a corporation or other legal entity or	rganized under	the laws	of the	State	of Maine,	with its
principal place of business located at						

The Department and the Contractor, in consideration of the mutual promises set forth in this Agreement (the "Contract"), hereby agree as follows:

#### A. The Work.

The Contractor agrees to complete all Work as specified or indicated in the Contract including Extra Work in conformity with the Contract, PIN No. <u>8676.00</u>

for <u>Highway Improvements</u> in the city of <u>Lewiston</u>, County of <u>Androscoggin</u>, Maine. The Work includes construction, maintenance during construction, warranty as provided in the Contract, and other incidental work.

The Contractor shall be responsible for furnishing all supervision, labor, equipment, tools supplies, permanent materials and temporary materials required to perform the Work including construction quality control including inspection, testing and documentation, all required documentation at the conclusion of the project, warranting its work and performing all other work indicated in the Contract.

The Department shall have the right to alter the nature and extent of the Work as provided in the Contract; payment to be made as provided in the same.

#### B. Time.

The Contractor agrees to complete all Work, except warranty work, on or before **September 24, 2004.** Further, the Department may deduct from moneys otherwise due the Contractor, not as a penalty, but as Liquidated Damages in accordance with Sections 107.7 and 107.8 of the State of Maine Department of Transportation Standard Specifications, Revision of December 2002.

#### C. Price.

The quantities given	the Schedule of Items of the Bid Package will be used as th
basis for determining	ne original Contract amount and for determining the amounts of
the required Performa of this offer is	ce Surety Bond and Payment Surety Bond, and that the amoun
\$	Performance Bond and Payment Bond each bein
100% of the amount of	this Contract.

#### D. Contract.

This Contract, which may be amended, modified, or supplemented in writing only, consists of the Contract documents as defined in the Plans, Standard Specifications, Revision of December 2002, Standard Details Revision of December 2002 as updated through advertisement, Supplemental Specifications, Special Provisions, Contract Agreement; and Contract Bonds. It is agreed and understood that this Contract will be governed by the documents listed above.

#### E. Certifications.

By signing below, the Contractor hereby certifies that to the best of the Contractor's knowledge and belief:

- 1. All of the statements, representations, covenants, and/or certifications required or set forth in the Bid and the Bid Documents, including those in Appendix A to Division 100 of the Standard Specifications Revision of December 2002 (Federal Contract Provisions Supplement), and the Contract are still complete and accurate as of the date of this Agreement.
- 2. The Contractor knows of no legal, contractual, or financial impediment to entering into this Contract.
- 3. The person signing below is legally authorized by the Contractor to sign this Contract on behalf of the Contractor and to legally bind the Contractor to the terms of the Contract.

#### F. Offer.

The undersigned, having carefully examined the site of work, the Plans, Standard Specifications Revision of December 2002, Standard Details Revision of December 2002 as updated through advertisement, Supplemental Specifications, Special Provisions, Contract Agreement; and Contract Bonds contained herein for construction of:

#### PIN. 8676.00 – Highway Improvements – in the city of Lewiston

State of Maine, on which bids will be received until the time specified in the "Notice to Contractors" do(es) hereby bid and offer to enter into this contract to supply all the materials, tools, equipment and labor to construct the whole of the Work in strict accordance with the terms and conditions of this Contract at the unit prices in the attached "Schedule of Items".

The Offeror agrees to perform the work required at the price specified above and in accordance with the bids provided in the attached "Schedule of Items" in strict accordance with the terms of this solicitation, and to provide the appropriate insurance and bonds if this offer is accepted by the Government in writing.

#### As Offeror also agrees:

First: To do any extra work, not covered by the attached "Schedule of Items", which may be ordered by the Resident, and to accept as full compensation the amount determined upon a "Force Account" basis as provided in the Standard Specifications, Revision of December 2002, and as addressed in the contract documents.

Second: That the bid bond at 5% of the bid amount or the official bank check, cashier's check, certificate of deposit or U. S. Postal Money Order in the amount given in the "Notice to Contractors", payable to the Treasurer of the State of Maine and accompanying this bid, shall be forfeited, as liquidated damages, if in case this bid is accepted, and the undersigned shall fail to abide by the terms and conditions of the offer and fail to furnish satisfactory insurance and Contract bonds under the conditions stipulated in the Specifications within 15 days of notice of intent to award the contract.

Third: To begin the Work on the date specified in the Engineer's "Notice to Commence Work" as stated in Section 107.2 of the Standard Specifications Revision of December 2002 and complete the Work within the time limits given in the Special Provisions of this Contract.

Fourth: The Contractor will be bound to the Disadvantaged Business Enterprise (DBE) Requirements contained in the attached Notice (Additional Instructions to Bidders) and submit a completed Contractor's Disadvantaged Business Enterprise Utilization Plan by 4:30pm on the day of bid opening to the Contracts Engineer.

Fifth: That this offer shall remain open for 30 calendar days after the date of opening of bids.

Sixth: The Bidder hereby certifies, to the best of its knowledge and belief that: the Bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of competitive bidding in connection with its bid, and its subsequent contract with the Department.

IN WITNESS WHEREOF, the Contractor, for itself, its successors and assigns, hereby execute two duplicate originals of this Agreement and thereby binds itself to all covenants, terms, and obligations contained in the Contract Documents.

		CONTRACTOR		
Date		(Signature of Legally Authorized Representat of the Contractor)		
	Witness	(Name and Title Printed)		
G.	Award.			
	Your offer is hereby accepted. documents referenced herein.	This award consummates the Contract, and the		
		MAINE DEPARTMENT OF TRANSPORTATION		
	Date	By: David A. Cole, Commissioner		
	Witness			

#### CONTRACT AGREEMENT, OFFER & AWARD

AGREEMENT made on the date last signed below, by and between the State of Maine,
acting through and by its Department of Transportation (Department), an agency of state
government with its principal administrative offices located at Child Street Augusta, Maine,
with a mailing address at 16 State House Station, Augusta, Maine 04333-0016, and
(Name of the firm bidding the job)
a corporation or other legal entity organized under the laws of the state of Maine, with its
principal place of business located at(address of the firm bidding the job)
principal place of business foculed at
The Department and the Contractor, in consideration of the mutual promises set forth in this
Agreement (the "Contract"), hereby agree as follows:
Agreement (the Contract), hereby agree as ronows.
A. The Work.
The Contractor agrees to complete all Work as specified or indicated in the Contract
\including Extra Work in conformity with the Contract, PIN No1224.00
the Hot Mix Asphalt Overlay \ in the
town city of West East port  County of
Washington , Maine. The Work includes construction, maintenance during
construction, warranty as provided in the Contract, and other incidental work.
The Contractor shall be responsible for furnishing all supervision, labor, equipment,

The Contractor shall be responsible for furnishing all supervision, labor, equipment, tools supplies, permanent materials and temporary materials required to perform the Work including construction quality control including inspection, testing and documentation, all required documentation at the conclusion of the project, warranting its work and performing all other work indicated in the Contract.

The Department shall have the right to alter the nature and extent of the Work as provided in the Contract; payment to be made as provided in the same.

#### B. Time.

The Contractor agrees to complete all Work, except warranty work, on or before November 15, 2003. Further, the Department may deduct from moneys otherwise due the Contractor, not as a penalty, but as Liquidated Damages in accordance with Sections 107.7 and 107.8 of the State of Maine Department of Transportation Standard Specifications, Revision of December 2002.

#### C. Price.

The quantities given in the Schedule of Items of the Bid Package will be used as the basis for determining the original Contract amount and for determining the amounts of the required Performance Surety Bond and Payment Surety Bond, and that the amount (Place bid here in alphabetical form such as One Hundred and of this offer is

dollars Two \$\_ (repeat bid here in numerical terms, such as \$102.10)

and

Performance

Bond and Payment Bond each being 100% of the amount of this Contract.

cents)

#### D. Contract.

This Contract, which may be amended, modified, or supplemented in writing only, consists of the Contract documents as defined in the Plans, Standard Specifications, Revision of December 2002, Standard Details Revision of December 2002, Supplemental Specifications, Special Provisions, Contract Agreement; and Contract It is agreed and lundershood that this Contract will be governed by the documents listed above

#### E. Certifications.

the Contractor hereby certifies that to the best of the Contractor's By signing below, knowledge and bellef:

- 1. All of the statements, representations, covenants, and/or certifications required or set forth in the Bid and the Bid Documents, including those in Appendix A to Division 100 of the Standard Specifications Revision of December 2002 (Federal Contract Provisions Supplement), and the Contract are still complete and accurate as of the date of this Agreement.
- 2. The Contractor knows of no legal, contractual, or financial impediment to entering into this Contract.
- 3. The person signing below is legally authorized by the Contractor to sign this Contract on behalf of the Contractor and to legally bind the Contractor to the terms of the Contract.

#### F. Offer.

The undersigned, having carefully examined the site of work, the Plans, Standard Specifications, Revision of December 2002, Standard Details Revision of December 2002, Supplemental Specifications, Special Provisions, Contract Agreement; and Contract Bonds contained herein for construction of:

#### PIN 1234.00 West Eastport, Hot Mix Asphalt Overlay

State of Maine, on which bids will be received until the time specified in the "Notice to Contractors" do(es) hereby bid and offer to enter into this contract to supply all the materials, tools, equipment and labor to construct the whole of the Work in strict accordance with the terms and conditions of this Contract at the unit prices in the attached "Schedule of Items".

The Offeror agrees to perform the work required at the price specified above and in accordance with the bids provided in the attached "Schedule of Items" in strict accordance with the terms of this solicitation, and to provide the appropriate insurance and bonds if this offer is accepted by the Government in writing.

As Offeror also agrees:

First. To do any extra work, not covered by the attached "Schedule of Items", which may be ordered by the Resident, and to accept as full compensation the amount determined upon a "Force Account" basis as provided in the Standard Specifications, Revision of December 2002, and as addressed in the contract documents.

Second: That the bid bond at 5% of the bid amount or the official bank check, cashier's check, certificate of deposit or U. S. Postal Money Order in the amount given in the "Notice to Contractors", payable to the Treasurer of the State of Maine and accompanying this bid, shall be forfeited, as liquidated damages, if in case this bid is accepted, and the undersigned shall fail to abide by the terms and conditions of the offer and fail to furnish satisfactory insurance and Contract bonds under the conditions stipulated in the Specifications within 15 days of notice of intent to award the contract.

Third: To begin the Work on the date specified in the Engineer's "Notice to Commence Work" as stated in Section 107.2 of the Standard Specifications Revision of 2002 and complete the Work within the time limits given in the Special Provisions of this Contract.

Fourth: The Contractor will be bound to the Disadvantaged Business Enterprise (DBE) Requirements contained in the attached Notice (Additional Instructions to Bidders) and submit a completed Contractor's Disadvantaged Business Enterprise Utilization Plan by 4:30pm on the day of bid opening to the Contracts Engineer.

Fifth: That this offer shall remain open for 30 calendar days after the date of opening of bids.

Sixth: The Bidder hereby certifies, to the best of its knowledge and belief that: the Bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of competitive bidding in connection with its bid, and its subsequent contract with the Department.

tor, for itself, its successors and assigns, hereby greement and thereby binds itself to all covenants.
CONTRACTOR  (Sign Here)  (Signature of Legally Authorized Representative of the Contractor)  (Print Name Here)
This award consummates the Contract, and the
MAINE DEPARTMENT OF TRANSPORTATION
By: David A. Cole, Commissioner

BOND #	
--------	--

#### CONTRACT PERFORMANCE BOND

(Surety Company Form)

KNOW ALL MEN BY THESE PRESENTS	S: That
	, as principal,
	,
	rs of the State of and having a
as Surety, are held and firmly bound unto	the Treasurer of the State of Maine in the sum
of	and 00/100 Dollars (\$ ),
to be paid said Treasurer of the State of payment well and truly to be made, Prince	Maine or his successors in office, for which ipal and Surety bind themselves, their heirs, and assigns, jointly and severally by these
The condition of this obligation is such that	at if the Principal designated as Contractor in
the Contract to construct Project Num	ber in the Municipality of faithfully performs the Contract, then this
obligation shall be null and void; otherwise	
of Maine.	eration or extension of time made by the State
Signed and sealed this	. day of, 20
WITNESSES:	SIGNATURES:
	CONTRACTOR:
Signature	
Print Name Legibly	Print Name Legibly SURETY:
Signature	
Print Name Legibly	Print Name Legibly
SURETY ADDRESS:	NAME OF LOCAL AGENCY: ADDRESS

#### CONTRACT PAYMENT BOND

(Surety Company Form)

KNOW ALL MEN BY THESE PRES	SENTS: That	
and the	State of	, as principal
and		
a corporation duly organized under thusual place of business in		
as Surety, are held and firmly bound		
and benefit of claimants as		
		d 00/100 Dollars (\$
for the payment whereof Principal an		
administrators, successors and assigns	=	
The condition of this obligation is su the Contract to construct Project	Number	in the Municipality of
		aims and demands incurred for al
labor and material, used or required by said Contract, and fully reimburses	the obligee for a	all outlay and expense which the
obligee may incur in making good an		
be null and void; otherwise it shall rer	nain in full force a	and effect.
A claimant is defined as one having Subcontractor of the Principal for lab- use in the performance of the contract	or, material or bot	_
Signed and sealed this	day of	
WITNESS:	SIGNATU	
	CONTRAC	CTOR:
Signature		
Print Name Legibly		
C ,	SURETY:	
Signature		
Print Name Legibly		e Legibly
SURETY ADDRESS:		F LOCAL AGENCY:
		S
TELEPHONE		

General Decision Number ME030003 06/13/2003 ME3

Superseded General Decision No. ME020003

State: Maine

Construction Type:

HIGHWAY

County(ies):

ANDROSCOGGIN CUMBERLAND

Highway Construction Projects Excluding Major Bridging (for example: bascule, suspension and spandrel arch bridges; those bridging waters presently navigating or to be navigable; and those involving marine construction in any degree); tunnels, building structures in rest area projects and railroad construction.

Modification Number Publication Date 0 06/13/2003

COUNTY(ies):

ANDROSCOGGIN CUMBERLAND

SUME4025A 10/24/2000

CARPENTERS	Rates 11.30	Fringes 1.95
ELECTRICIANS	17.90	2.30
LABORERS		
Flaggers	6.00	
Landscape	7.99	.72
Unskilled	8.69	1.08
POWER EQUIPMENT OPERATORS		
Backhoes	12.39	2.00
Bulldozers	11.13	1.94
Excavators	11.24	1.31
Loaders	11.19	1.82
Rollers	10.16	1.56
TRUCK DRIVERS		
Dump	9.02	1.39
Two axle	9.08	1.28

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

\_\_\_\_\_\_

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(ii)).

\_\_\_\_\_

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations

indicate unions whose rates have been determined to be prevailing.

#### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N. W. Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U. S. Department of Labor 200 Constitution Avenue, N. W. Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final. END OF GENERAL DECISION

# SPECIAL PROVISION CONSTRUCTION AREA

A Construction Area located in the **City of <u>Lewiston</u>** has been established by the Maine Department of Transportation in accordance with provisions of Title 29, Section 1703, Maine Revised Statutes Annotated.

- (a) The section of highway under construction beginning at Sta.100+120 and ending at Sta. 100+407 of the construction centerline plus approaches.
- (b) (Sabattus St.) The section of highway under construction beginning at Sta. 100+120 and ending at Sta. 100+407 of the new construction centerline plus approaches.

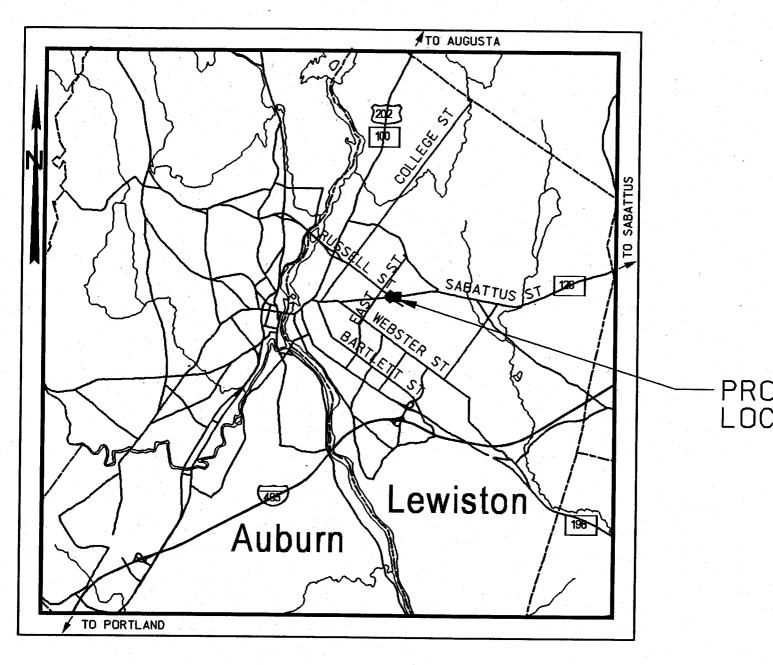
The State Department of Transportation or the State's Engineer may issue permits for stated periods of time for moving construction equipment without loads, low-bed trailers with overloads, over-height, over-width or overlength equipment or materials over all State maintained sections described in the "Construction Area" above and in addition may issue permits for stated periods of time for moving overweight vehicles and loads over the section described in (a) above. The right to revoke such a permit at any time is reserved by the State Department of Transportation and the issuance of such permits shall be subject to any Special Provisions or Supplemental Specifications written for this project.

A Temporary Permit for each move may be issued by the State Department of Transportation or the State's Engineer for moving Contractor's construction equipment used on the project which exceeds the legal limits (shovels, bulldozers, etc.) to sources of construction material over highways maintained by the State reasonably within the area of the project.

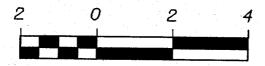
The Municipal Officers for the **City of <u>Lewiston</u>** agreed that a permit will be issued to the Contractor for the purpose of hauling loads in excess of the limits as specified in Title 29, Maine Revised Statues Annotated, on the town ways as described in the "Construction Area" and that single move permits will be issued for moving Contractor's construction equipment used on the project which exceeds the legal limits (shovels, bulldozers, etc.) to sources of construction material over town ways reasonably within the area of the project.

In the event it is necessary to transport gravel, borrow, or other construction material in legally registered vehicles carrying legal loads over town ways, a Contractor's Bond of not more than Nine Thousand (\$9,000.00) per kilometer of traveled length may be required by the town, the exact amount of said bond to be determined prior to use of any town way.

The maximum speed limits for trucks on any town way will be forty (40) km per hour [25 mph], unless a higher legal limit is specifically agreed upon in writing by the Municipal Officers concerned.



# LOCATION MAP



Scale in Kilometers

A PORTION OF ANDROSCOGGIN COUNTY

# SPECIAL PROVISION CONSTRUCTION AREA

# Title 29A, M.R.S.A., Subsection 2383. Overlimit movement permits

- 1. Overlimit movement permits issued by State. The Secretary of State, acting under guidelines and advice of the Commissioner of Transportation, may gant permits to move non-divisible objects having a length, width, height or weight greater than specified in this Title over a way or bridge maintained by the Department of Transportation.
- 2. Permit Fee. The Secretary of State, with the advice of the Commissioner of Transportation, may set the fee for these permits, at not less than \$3, nor more than \$15, based on weight, height, length and width.
- 3. County and municipal permits. A permit may be granted, for a reasonable fee, by county commissioners or municipal officers for travel over a way or bridge maintained by that county or municipality.
- 4. Permits for weight. A vehicle granted a permit for excess weight must first be registered for the maximum gross vehicle weight allowed for that vehicle.
- 5. Special mobile equipment. The Secretary of State may grant a permit, for no more than one year, to move pneumatic-tire equipment under its own power, including Class A and Class B special mobile equipment, over ways and bridges maintained by the Department of Transportation. The fee for that permit is \$15 for each 30-day period.
- 6. Scope of permit. A permit is limited to the particular vehicle or object to be moved and particular ways and bridges.
- 7. Construction permits. A permit for a stated period of time may be issued for loads and equipment employed on public way construction projects, United States Government projects or construction of private ways, when within construction areas established by the Department of Transportation. The Permit:
  - A. Must be procured from the municipal officers for a construction area within that municipality;
  - B. May require the Contractor to be responsible for damage to ways used in the construction areas and ma provide for:
    - (1) Withholding by the agency contraction the work of final payment under contract; or
    - (2) The furnishing of a bond by the Contractor to guarantee suitable repair or payment damages.
  - C. May be granted by the Department of Transportation or by the state engineer in charge of the construction contract; and
  - D. For construction areas, carries no fee and does not come within the scope of this section.
- 8. Gross vehicle weight permits. The following may grant permits to operate a vehicle having a gross vehicle weight exceeding the prescribed limit:

- A. The Secretary of State, with the consent of the Department of Transportation, for state and state aid highways and bridges within city or compact village limits;
- B. Municipal officers, for all other ways and bridges within that city and compact village limits; and
- C. The county commissioners, for county roads and bridges located in unorganized territory.
- 9. Pilot vehicles and state police escorts. Pilot vehicles required by a permit must be equipped with warning lights and signs as required by the Secretary of State with the advice of the Department of Transportation.

Warning lights may only be operated and lettering on the signs may only be visible on a pilot vehicle while it is escorting on a public way a vehicle with a permit.

The Secretary of State shall require a State Police escort for a single vehicle or a combination of vehicles of 125 feet or more in length or 16 feet or more in width. The Secretary of State, with the advice of the Commissioner of Transportation, may require vehicles of lesser dimensions to be escorted by the State Police.

The Bureau of State Police shall establish a fee for State Police escorts.

All fees collected must be used to defray the cost of services provided.

With the advice of the Commissioner of Transportation and the Chief of the State Police, the Secretary of State shall establish rules for the operation for the operation of pilot vehicles.

10. Taxes paid. A permit for a mobile home may not be granted unless the applicant provides reasonable assurance that all property taxes, sewage disposal charges and drain and sewer assessments applicable to the mobile home, including those for the current tax year, have been paid or that the mobile home is exempt from those taxes.

1993, c. 683, § S-2, eff. January 1, 1995.

#### **Historical and Statutory Notes**

#### Derivation:

Laws 1977, c. 73, § 5. Laws 1981, c. 413. R.S. 1954, c. 22 § 98 Laws 1985, c. 225, § 1 Laws 1955, c. 389 Laws 1987. c. 52. Laws 1967, c. 3. Laws 1987, 781, § 3. Laws 1971, c. 593, § 22. Laws 1989, c. 866, § B-13. Laws 1973, c. 213. Laws 1991, c. 388, § 8. Laws 1975, c. 130, § Laws 1993, c. 683, § A-1. Laws 1975, c. 319, § 2 Former 29 M.R.S.A. § 2382.

Cross Reference

Collection by Secretary of State, See 29-A M.R.S.A. § 154.

Project:STP-8676(00)X, 8676.00

Date: April 15, 2004

# SPECIAL PROVISIONS SECTION 104 Utilities

# **MEETING**

A Preconstruction Utility Conference, as defined in Subsection 104.4.6 of the Standard Specifications **is** required.

# **GENERAL INFORMATION**

These Special Provisions outline the arrangements that have been made by the Department for utility and/or railroad work to be undertaken in conjunction with this project. The following list identifies all known utilities or railroads having facilities presently located within the limits of this project or intending to install facilities during project construction

# Overview:

Utility/Railroad	Aerial	Underground	Railroad	Contact
Central Maine Power Co.	✓			Dennis Chadbourne
				207-828-2860
Adelphia Communic.	$\checkmark$			Forrest Peters
				207-783-1941
Verizon	✓			Jeff Larose
				207-797-1818
Oxford Networks	✓			Jeff Lagueux
				207-336-9911
				207-462-1250 (cell)
City of Lewiston	✓			Dennis Caron
(Transmission)				207-784-5753 (x-233)
City of Lewiston		✓		Kevin Gagne
(Public Works)				207-784-5753 (x-230)
Northern Utilities		✓		Sam Murray
				978-687-1105 (x-4209)

Temporary utility adjustments are **not** anticipated.

Unless otherwise specified, any underground utility facilities shown on the project plans represent approximate locations gathered from available information. The Department cannot certify the level of accuracy of this data. Underground facilities indicated on the topographic sheets (plan views) have been collected from historical records and/or on-site designations provided by the respective utility companies. Underground facilities indicated on the cross-sections have been carried over from the plan view data and may also include further approximations of the elevations (depths) based upon straight-line interpolation from the nearest manholes, gate valves, or test pits.

Project:STP-8676(00)X, 8676.00

Date: April 15, 2004

All adjustments are to be made by the respective utility/railroad unless otherwise specified herein.

All clearing and tree removal in areas where utilities are involved must be completed before the utilities are able to relocate their facilities.

Fire hydrants shall not be disturbed until all necessary work has been accomplished to provide proper fire protection.

# **AERIAL**

# General Information:

Work for this project consists of nine (9) pole replacements and line work associated with the roadway widening and reconstruction. The Contractors work through this area also involves the installation of an aerial signal interconnect cable in association with the proposed signal work.

# Summary:

Utility	Pole Set	New Wires/ Cables	Trans. Wires/ Cables	Remove Poles	Estimate d Working Days
Verizon	✓				5
Central Maine Power Company (primary)			✓		15
City of Lewiston (primary)			✓		5
Central Maine Power Company (secondary)		✓	✓		10
City of Lewiston (secondary)			✓		5
Municipal Signal Interconnect Cable		✓			2
Adelphia Communications			✓		10
Oxford Networks			<b>√</b>		10
Verizon			✓	✓	20
				Total:	82

# **Utility Specific Issues:**

# Verizon

Verizon will be relocating/placing approximately nine (9) poles as part of this project a listing of which is provided below. Verizon is currently in the design process of setting poles; line work will follow.

Project:STP-8676(00)X, 8676.00

Date: April 15, 2004

# PRIMARY POWER DISTRIBUTION

# • Central Maine Power Company (CMP)~(Primary)

Following Verizon's completion of setting new poles, CMP will either transfer existing or install new primary cable on the new poles.

# • City of Lewiston~(Primary)

Following CMP's completion, the City of Lewiston will transfer or install new Primary cable on the new

# SECONDARY POWER DISTRIBUTION

# • Central Maine Power Company (CMP)~(Secondary)

Following the City's completion of transferring or installing new primary cable, CMP will either transfer existing or install new secondary cable on the new.

# • City of Lewiston~(Secondary)

Following CMP's completion of transferring or installing new secondary cable, the City of Lewiston will transfer or install new secondary cable on the new poles.

# **Proposed Signal Interconnect Cable**

Following the transfer of primary and secondary power lines by the City and CMP, the MDOT's Signal Contractor is to install the signal interconnect cable associated with the project between Russel and Laurier Streets. The Contractor is to ensure proper communication between each location and shall coordinate all work with Verizon and CMP in order to determine appropriate timing and location of installation. It is intended that Verizon and CMP will be responsible for any make-ready work that should be required to accommodate the installation of the signal interconnect cable. See signal plans for additional information.

# Adelphia Communications Corporation

Following the City's completion of transferring or installing new conductors, Adelphia intends to relocate their existing or install new cable to the new poles.

# Oxford Networks

Following Adelphia's completion of transferring or installing new cables, Oxford Networks intends to relocate their existing or install new cable to the new poles.

#### Verizon

Following Adelphia's completion of the relocation of their cable, Verizon will either transfer existing or install new cable on the new poles.

After Verizon has completed their installation to the new poles, they will remove the old poles.

# Pole List:

Project:STP-8676(00)X, 8676.00

Date: April 15, 2004

Existing Pole #	Existing Station	Le Rig		Existing Offset	Proposed Station		eft/ ght	Proposed Offset	Comments
		LT	RT			LT	RT		
#63s					100+141.3		X	14.5	set by CMP
#64	100+122.4	X		7.6	100+122.4	X		7.6	cut and kick
#65	100+140.9	X		8.3	100+140.9	X		8.3	cut and kick
#66	100+195.3	X		7.9	100+197.2	X		9.2	w/anchor
#66s	100+190.0		X	7.7	100+189.9		X	9.0	w/anchor
#67	100+243.3	X		7.6	100+243.1	X		8.9	
#68	100+296.5	X		10.9					remains in place
#69	100+327.9	X		8.6					eliminated
#70	100+365.8	X		8.2	100+366.2	X		10.4	w/anchor
#71	100+404.2	X		8.0					Remains in place

# **SUBSURFACE**

# Summary:

Utility	Summary of Work	Estimate d Working Days
City of Lewiston	Reloc. Hydr. (1), adj. gate valves (20ea)	3
City of Lewiston	Adjust Sewer MH's to grade (6ea)	3
Northern Utilities	Adj. valves and shut-offs to grade (2ea)	1
	Total:	7

# **Utility Specific Issues:**

# City of Lewiston-Water

- ✓ The City of Lewiston intends on relocating one hydrant and adjusting gate valve boxes/shut-offs to grade.
- ✓ The City of Lewiston will perform the hydrant relocation in conjunction with the Contractor's work.
- ✓ The City of Lewiston requires a <u>10</u> working day notice prior to paving to plan and prepare gate valve boxes for adjustment.

# City of Lewiston-Sewer

✓ The City of Lewiston will make all adjustments of sewer manholes to grade. The Contractor shall keep the MDOT updated as adjustments occur.

Project:STP-8676(00)X, 8676.00

Date: April 15, 2004

# **Northern Utilities**

✓ Northern Utilities will make all adjustments of valves to grade as necessary. The Contractor shall keep the MDOT updated as adjustments occur.

#### **BLASTING**

In addition to any other notice that may be required, the Contractor shall pay particular attention to any aerial or underground utilities within the blasting area. The Contractor shall also notify an authorized representative of each utility having plant close to the site no later than <u>TWENTY-FOUR (24) hours</u> before the intended blast. The notice shall state the approximate time and location of the blast.

# SAFE PRACTICES AROUND UTILITY FACILITIES

The Contractor shall be responsible for complying with M.R.S.A. Title 35-A, Chapter 7-A Sections 751 - 761 Overhead High-Voltage Line Safety Act. Prior to commencing any work that may come within ten (10) feet of any aerial electrical line, the Contractor shall notify the aerial utilities as per Section 757 of the above act

# MAINTAINING UTILITY LOCATION MARKINGS

The Contractor will be responsible for maintaining the buried utility location markings following the initial locating by the appropriate utility or their designated representative.

# **DIG SAFE**

The Contractor shall be responsible for determining the presence of underground utility facilities prior to commencing any excavation work and shall notify utilities of proposed excavation in accordance with M.R.S.A. Title 23 §3360-A, Maine "Dig Safe" System.

THE CONTRACTOR SHALL PLAN AND CONDUCT HIS WORK ACCORDINGLY.

# SPECIAL PROVISION SECTION 104 LANDSCAPING

- <u>104.5.9 Landscape Subcontractors</u> The Contractor shall retain only Landscape Subcontractors that are certified by the Department's Environmental Office's Landscape Unit
- 110.2.1 Bonds 2<sup>nd</sup> sentence add "The Department will require a Landscape Maintenance Bond (See Section 110.2.3) for all 621, Landscape, Pay Items,"
- <u>110.2.3</u> Bonding for Landscape Establishment Period The Contractor shall provide a signed, valid, and enforceable Performance, Warranty, or Maintenance Bond complying with the Contract, to the Department at Final Acceptance.

All Bonds shall be procured from a company organized and operating in the United States, licensed or approved to do business in the State of Maine by the State of Maine Department of Business Regulation, Bureau of Insurance, and listed on the latest Federal Department of the Treasury listing for "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies."

The bonds shall each be in the full amount for all Pay Items for work pursuant to Section 621 - Landscape, payable to the "Treasurer - State of Maine," and on the Department's forms, on exact copies thereof, or on forms that do not contain any significant variations from the Department's forms as solely determined by the Department.

By issuing a bond, the Surety agrees to be bound by all terms of the Contract, including those related to payment, time for performance, quality, warranties, and the Department's self-help remedy provided in Section 112.1 - Default to the same extent as if all terms of the Contract are contained in the bond(s).

Regarding claims related to any obligations covered by these bonds, the Surety shall provide, within 60 Days of Receipt of written notice thereof, full payment of the entire claim or written notice of all bases upon which it is denying or contesting payment. Failure of the Surety to provide such notice within the 60-day period constitutes the Surety's waiver of any right to deny or contest payment and the Surety's acknowledgment that the claim is valid and undisputed.

The Contractor shall pay all premiums and take all other actions necessary to keep said bond in effect for the duration of the Landscape Establishment Period, Sec 621.0036. If the Surety becomes financially insolvent, ceases to be licensed or approved to do business in the State of Maine, or stops operating in the United States, the Contractor shall file new bonds complying with this Section within 10 Days of the date the Contractor is notified or becomes aware of such change.

<u>621.0036 Establishment Period</u> Change "time of Final Acceptance" to "end of the period of establishment" in paragraph 4 & 5.

In paragraph 7 1<sup>st & 2nd</sup> sentence change "Final Acceptance date" to "end of the period of establishment", 3<sup>rd</sup> sentence change "date of Final Acceptance" to "end of the period of establishment".

Lewiston 8676.00 January 12, 2004

# SPECIAL PROVISION SECTION 107

#### PROSECUTION AND PROGRESS

(Limitation of Operations)

# Allowable Dates of Operation

All work shall be suspended for the following holiday/event weekends:

- May 28-31, 2004 (Memorial Day weekend)
- September 3-6, 2004 (Labor Day weekend)

# Access to Business

The Contractor shall plan and conduct his operations in such a manner that ensures that any disruptions to local businesses within the limits of the project are minimized as much as is practicable. The Contractor shall not store or park any material or equipment that will interfere with normal business operations.

Walkway access shall be maintained at all times throughout the construction period and during suspended periods of work. Temporary sidewalks shall be constructed as needed or as directed to maintain pedestrian access or to ensure proper public convenience. All such work shall be incidental to Section 652, Maintenance of Traffic.

#### Suspension of Work

Prior to any suspension of work in accordance with Section 104.044, the Contractor shall meet with the Department's Division 7 Engineer (207-562-4228) to ensure that the roadway is in a condition which is satisfactory for winter maintenance and free-flowing two-way operation on travel ways being used to carry traffic. All required work shall be incidental to Section 652-Maintenance of Traffic.

# SPECIAL PROVISION <u>SECTION 107</u> TIME

The specified contract completion date is September 24, 2004.

Lewiston STP-8676(00)X Route 126/Sabattus Street Highway Improvements January 14, 2004

# SPECIAL PROVISION SECTION 403 SUPERPAVE HOT MIX ASPHALT OVERLAY

Desc. of Course	Grad. Design	Item Number	Bit Cont. % of Mix	Total Thick	No. of Layers	Comp. Notes
		Main Line T	Travelways, Si	de Streets		
		and Sh	oulders - Ove	<u>erlay</u>		
Wearing	12.5mm	$403.2\overline{08}$	N/A	40 mm	1	4,8
Shim	9.5mm	403.211	N/A	variable	1/more	2,4,8,10
		Lane Widenin	ngs, Shoulder	Widenings,		
		<b>Island</b>	<b>Installation A</b>	reas		
Wearing	12.5mm	403.208	N/A	40 mm	1	4,8
Base	12.5mm	403.213	N/A	180 mm	3/more	4,8,11
		Drives, Sic	lewalks, Islan	ds,Misc.		
Wearing	9.5mm	403.209	N/A	50 mm	2/more	2,3,9,10,13

# **COMPLEMENTARY NOTES**

- 2. The density requirements are waived.
- 3. The design traffic level for mix placed shall be <0.3 million ESALS.
- 4. The design traffic level for mix placed shall be 0.3 to <3 million ESALS
- 8. Section 106.6 Acceptance, (2) Method B.
- 9. Section 106.6 Acceptance, (2) Method C.
- 10. A "FINE" 9.5 mm mix with a gradation above or through the restricted zone shall be used for this item.
- 11. A mixture meeting the gradation of <u>19.0mm</u> hot mix asphalt may be used at the option of the contractor.
- 13. A mixture meeting the requirements of section 703.09 Grading 'D', with a minimum PGAB content of 6%, and the limits of Special Provision 401, Table 9 (Drives and Sidewalks) for PGAB content and gradation may be substituted for this item. A job mix formula shall be submitted to the department for approval.

#### Tack Coat

A tack coat of emulsified asphalt, RS-1 or HFMS-1, Item #409.15 shall be applied to any existing pavement at a rate of approximately  $0.08 \text{ L/m}^2$ , and on milled pavement approximately  $0.2 \text{ L/m}^2$ , prior to placing a new course. A fog coat of emulsified asphalt shall be applied between shim or intermediate course and the surface course, at a rate not to exceed  $0.08 \text{ L/m}^2$ .

Tack used between new layers of pavement will be paid for at the contract unit price for Item 409.15 Bituminous Tack Coat.

Lewiston 8676.00 January 12, 2004

# SPECIAL PROVISION SECTION 604 – MANHOLES AND CATCH BASINS

# (BEHIND THE CURB CATCH BASINS)

Replace Section 604.01-Description with the following Section 604.01:

<u>604.01 Description</u>. This work shall consist of constructing, altering or adjusting-to-grade manholes, catch basins and behind-the-curb catch basins in accordance with these specifications, and in close conformity with the lines and grades shown on the plans and details or as established.

#### **MATERIALS**

Add the following subsection to Section 604.02-Materials:

604.021 Castings for Behind-the-Curb Catch Basins. All castings shall be gray iron conforming to the requirements of AASHTO M105-82 as furnished by the Neenah Foundry Company (Catalog No. R-3303; Heavy Duty Catch Basin Frame and Lid), or an approved equal. The castings shall be of uniform quality, free from blowholes, shrinkage, distortion, or other defects. They shall be smooth and well cleaned by shot-blasting.

All castings for behind-the-curb catch basins shall be manufactured true to pattern; component parts shall fit together in a satisfactory manner. Frames and lids shall have continuously machined bearing surfaces to prevent rocking and rattling. All cast dimensions may vary one-half the maximum shrinkage possessed by the metal or +/- 2mm (1/16" per foot).

Manufacturer's shop drawings shall be submitted to the Engineer for approval prior to the manufacture or shipping of the castings to the job site. The Engineer shall retain the right to reject castings not conforming to specification and/or approved submittal drawings.

# CONSTRUCTION REQUIREMENTS

Amend the first sentence of Section 604.03-Construction Requirements to read:

"Concrete catch basins, Behind-the-Curb catch basins, and manholes shall be constructed of pre-cast units, except that concrete blocks may be used around inlet and outlet pipes."

#### METHOD OF MEASUREMENT

Amend the first sentence of Section 604.05-Method of Measurement to read:

"Catch basins, Behind-the-Curb catch basins, manholes and accessories of the respective types will be measured by the number of units, measured as follows, complete and accepted in place."

Lewiston 8676.00 January 12, 2004

Amend the first sentence of Section 604.05, Subsection (a) to read:

"Complete structures. Each catch basin, behind-the-curb catch basin and manhole having a depth up to 2.5 m [8 feet] from the top of the grate or cover to the top of the floor, measured to the nearest 0.5 m [foot], will be one unit."

# BASIS OF PAYMENT

Amend the first sentence of Section 604.06-Basis of Payment to read:

"The accepted quantities of catch basins, behind-the-curb catch basins, manholes, traps and steps, will be paid for at the contract unit price each of the respective types complete and in place."

Add to Pay Items:

Pay Item		<u>Pay Unit</u>
604.2402	Behind-the-Curb Catch Basin	Each

# SPECIAL PROVISION <u>SECTION 606</u> GUARDRAIL

(Timber Guardrail)

<u>Description</u> This work shall consist of furnishing and installing timber guardrail where shown on the plans or as directed by the Resident.

<u>Materials</u> Materials shall meet the requirements specified in the following subsections of Division 700 - Materials:

Timber Preservative	708.05
Timber Posts and Rails	710.07
Guardrail Hardware	710.08
Gravel Backfill	703.20

<u>Submittals</u> Submit a certificate of compliance for timber components and hardware detailing conformance with the above Subsections.

# CONSTRUCTION REQUIREMENTS

<u>Posts</u> Posts shall be set at a typical spacing of 2.4 m [8 ft] center to center. The Contractor shall stake the spacing of posts in the field for the approval of the Resident prior to excavating post holes.

Excavate post holes to provide an undisturbed bearing surface. The bottom of the holes shall be thoroughly tamped to grade. Posts shall be set plumb at the required location.

Posts may also be driven if suitable driving equipment is used to prevent battering and distorting the post as determined by the Resident.

Posts holes shall be backfilled with gravel backfill placed in layers and thoroughly compacted.

<u>Rails</u> Wood rail shall be constructed as shown on the enclosed detail. Rails shall be erected to result in a smooth continuous guardrail conforming to the line and grade as shown on the plans. Top of rail shall be flush with the top of supporting post and shall be set 0.9 mm [24 in] above finished grade. Butt adjoining rail sections; maximum separation between adjoining rail sections shall be 0.002 mm [1/16 in].

Material damaged due to the Contractor's negligence shall be replaced with new materials at no additional cost.

Wood surface, cut or injured, and field bored holes in wood posts or rails shall be brush treated with two applications using same preservative material as specified above.

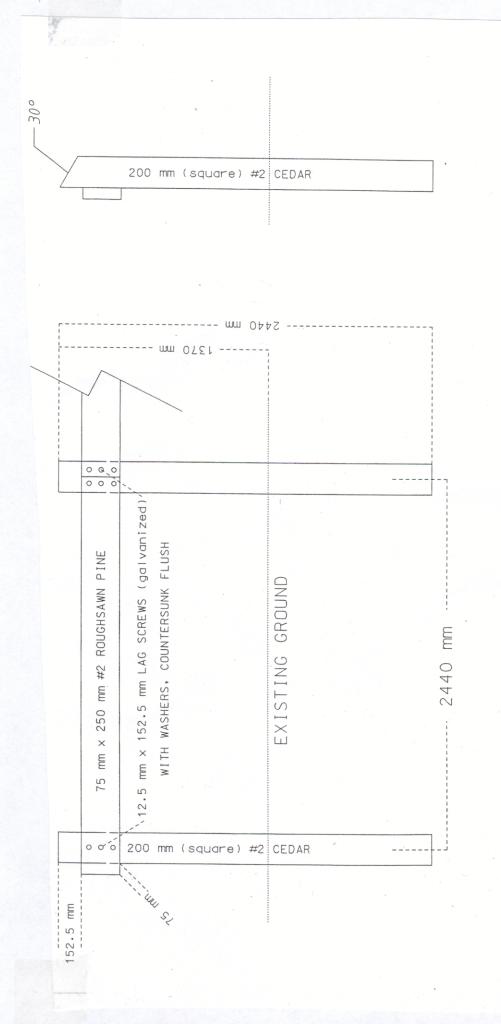
<u>Method of Measurement</u> Timber guardrail will be measured by the meter [foot] complete in place center to center of end posts along gradient of the rail.

<u>Basis of Payment</u> The accepted quantities of timber guardrail will be paid for at the contract unit price per meter [foot], complete in place. Payment shall be full compensation for treating, furnishing and assembling all materials, for excavating and backfilling holes, driving of posts, installation of removable posts and sleeves, and for all incidentals to complete the work. Gravel backfill will not be paid for separately, but will be considered incidental.

Payment will be made under:

Pay Item Pay Unit

606.611 Timber Guardrail Meter [Foot]



TIMBER GUARDRAIL EM 606 611

Lewiston 8676.00 March 12, 2004

# SPECIAL PROVISION SECTION 609 Curb

This section is amended by addition of the following:

Add the following paragraph to Section 609.03, Subsection a. Installation:

Curbing that is called for on the plans at a reveal height in excess of what is specified in the Standard Details for Highways and Bridges (180mm +/-) shall have a buried depth below the proposed grade that is equal to the height of exposed face of the proposed curb, resulting in an overall curb height that is approximately twice that of its proposed reveal height.

#### BASIS OF PAYMENT

Amend Section 609.10 to add the following pay items:

Pay Item		<u>Pay Unit</u>
609.1130	Vertical Curb Type 1 – 300 mm reveal	meter
609.1145	Vertical Curb Type 1 – 450 mm reveal	meter

# SPECIAL PROVISION <u>SECTION 609</u> CURBING

(Concrete Base for Curbing)

<u>Description</u> This work shall consist of furnishing and placing a portland cement concrete base beneath and around both new and reset Vertical Curb Type 1, including terminal ends and curb inlets, as shown on the Special Detail.

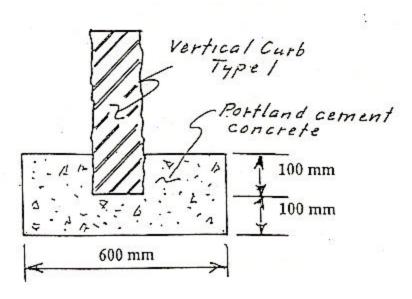
# **MATERIALS**

<u>Portland Cement Concrete</u> Portland cement concrete shall consist of a 5½ bags per cubic yard mix with fine and coarse aggregate and water proportioned as approved by the Resident.

# CONSTRUCTION REQUIREMENTS

<u>General</u> The Vertical Curb Type 1 shall be set and held firmly in place on a prepared foundation to the proper line and grade using shim block to conform to the Special Detail shown below.

Portland cement concrete shall be placed beneath and around the curbing, including curb inlets and terminal sections. Forms will not be required if suitable trenches can be provided to allow placing the concrete to the approximate dimensions shown. Backfilling shall not be performed until 24 hours after placing the concrete.



SPECIAL DETAIL CONCRETE BASE SECTION

<u>Method of Measurement</u> Concrete base for curbing will be measured by the linear meter of portland cement concrete placed as shown on the Special Detail.

<u>Basis of Payment</u> The accepted quantity of concrete base for curbing will be paid for at the Contract unit price per linear meter, complete in place. Payment shall be full compensation for furnishing and placing portland cement concrete, excavating and backfilling as necessary, and forms as needed.

Payment will be made under:

<u>Pay Item</u> <u>Pay Unit</u>

609.50 Concrete Base for Curbing Meter [Foot]

# SPECIAL PROVISIONS SECTION 621 LANDSCAPE

(Plant Species Specification and Quantities List )

The following list of items provides the estimated quantities for use on this project. The scientific name of the plant material is provided along with the common name in parenthesis.

The contractor shall follow MDOT Standard Specifications (December 2002) for landscape materials and installation procedures (sec 621).

The MDOT Landscape Architect or his designee will be available to inspect plant materials and stake the location of plant materials at the time of planting.

All shrubs shall be planted in mulched beds, Item 621.395 1800 mm o.c..

ITEM NO	Description	Unit	Quantity	Total
621.195	Md Deciduous Trees (45 mm - 50 mm cal)	Ea		8
	B&B			
	Malus s. Dolgo (Dolgo Crabapple)		8	
621.273	Lg Deciduous Trees (50 mm - 65 mm cal)	Ea		4
	B&B			
	Acer rubrum (Red Maple)		4	
621.395	Dwarf Evergreens (450 mm - 600 mm) con	Ea		24
	Juniperus horizontalis (Bar Harbor Juniper)		24	
621.80	Establishment Period	LS	1	1

# SPECIAL PROVISION <u>SECTION 652</u> MAINTENANCE OF TRAFFIC

<u>Approaches</u> Approach signing shall include the following signs as a minimum. Field conditions may warrant the use of additional signs as determined by the Resident.

Road Work Next x Miles Road Work 500 Feet End Road Work

Work Area At each work site, signs and channelizing devices shall be used as directed by the Resident. Signs include:

Road Work xxxx<sup>1</sup> One Lane Road Ahead Flagger Sign

Other typical signs include:

Be Prepared to Stop Low Shoulder Bump Pavement Ends

The above lists of Approach signs and Work Area signs are representative of the contract requirements. Other sign legends may be required.

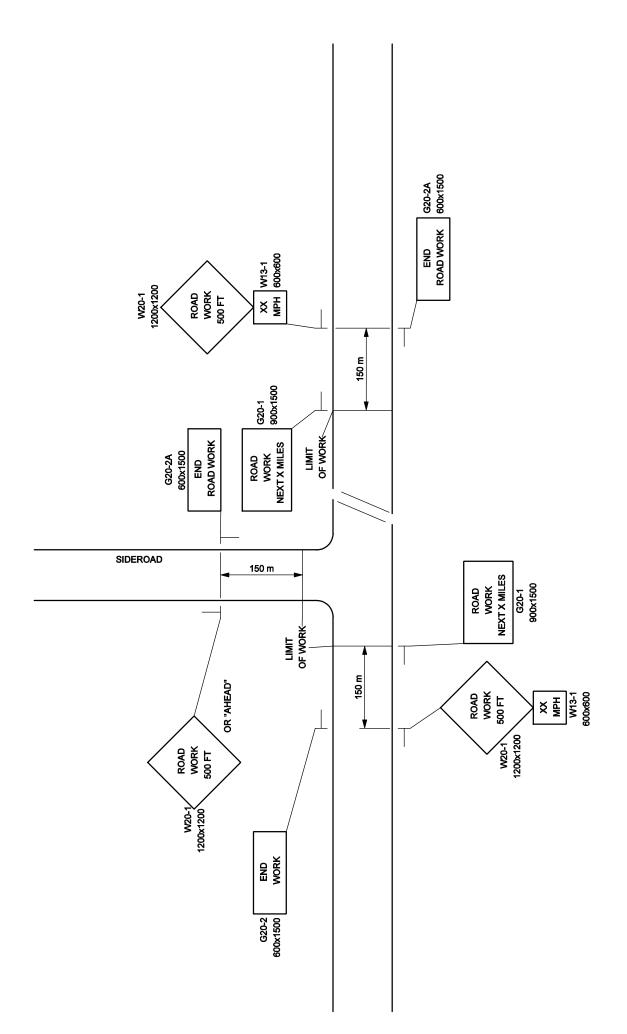
The Contractor shall conduct their operations in such a manner that the roadway will not be restricted to one lane for more than 800 m [2,500 ft] at each work area. Where more than one work area restricts traffic to one lane operation, these work areas shall be separated by at least 1.6 km [1 mile] of two way operation.

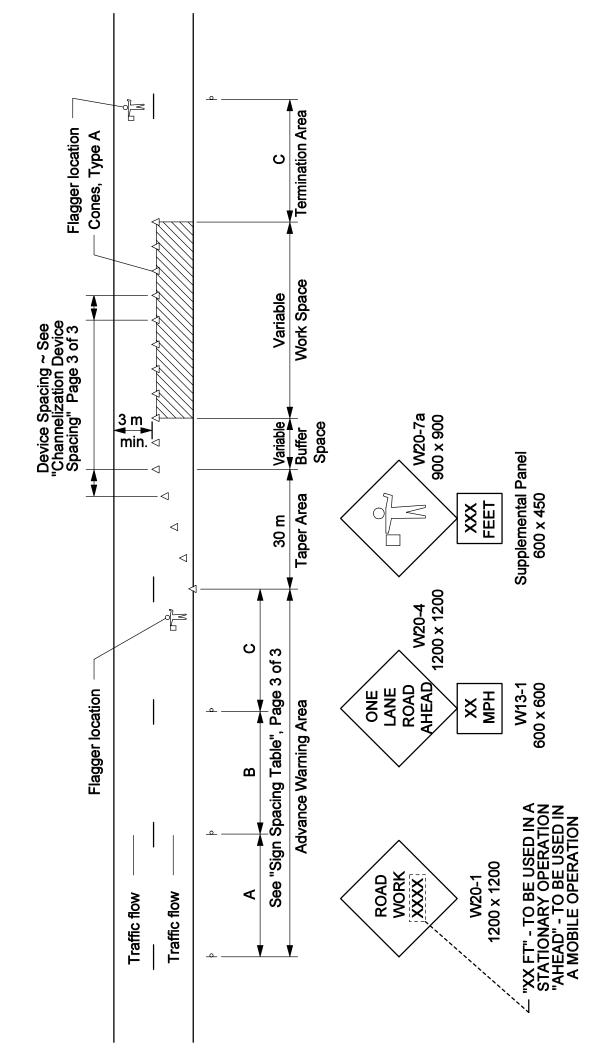
<u>Temporary Centerline</u> A temporary centerline shall be placed each day on all new pavement to be used by traffic. The temporary centerline, when specified of reflectorized traffic paint, shall conform to the standard marking patterns used for permanent markings.

Failure to apply a temporary centerline daily will result in suspension of paving until temporary markers are applied to all previously placed pavement.

<sup>&</sup>lt;sup>1</sup> "Road Work Ahead" to be used in mobile operations and "Road Work xx ft" to be used in stationary operations as directed by the Resident.

# TYPICAL -- PROJECT APPROACH SIGNING --TWO WAY TRAFFIC





TYPICAL APPLICATION: TWO - WAY, TWO LANE ROADWAY, **CLOSING ONE LANE USING FLAGGERS** 

		L
I TE OF IAPER	I APER LENGIA (L)	For spee
Merging Taper	at least L	$L = \frac{WS^2}{80}$
Shifting Taper	at least 0.5L	For spee
Shoulder Taper	at least 0.33L	L = WS
One-Lane, Two-Way Traffic Taper   100 ft (30 m) maximum	100 ft (30 m) maximum	* Form
Downstream Taper	100 ft (30 m) per lane	A minim

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ed limits of 40 mph (60 km/h) or less:

$$- = \frac{WS^2}{60}$$
 (L =  $\frac{WS^2}{155}$ )

ed limits of 45 mph (70 km/h) or greater:

$$\frac{\tilde{SM}}{\tilde{SM}} = 1$$
  $SM = 1$ 

WS 
$$(L = \frac{WS}{1.6})$$
  
Formulas for L are as follows:

num of 5 channelization devices shall be used in the taper.

# CHANNELIZATION DEVICE SPACING

when used for taper channelization, and a distance in feet of 2.0 times the speed limit in mph when used for The spacing of channelization devices shall not exceed a distance equal to 1.0 times the speed limit in mph tangent channelization.

SIGN SPACING TABLE	ING TABLE		
Dood Tyno	Distance	Distance Between Signs**	gns**
Noad Type	∢	В	ပ
Urban 30 mph (50 km/h) or less	100 (30)	100 (30)	100 (30)
Urban 35 mph (55 km/h) and greater	350 (100)	350 (100)	350 (100)
Rural	500 (150)	500 (150)	500 (150)
Expressway / Urban Parkway	2,640 (800) 1,500 (450)	1,500 (450)	1000 (300)

# GENERAL NOTES;

1. Final placement of signs and field conditions as approved by devices may be changed to fit the Resident.

\*\*Distances are shown in feet (meters).

# SUGGESTED BUFFER ZONE LENGTHS

Length (feet	325	360	425	495
Length (feet) Speed (mph)	40	45	09	22
Length (feet)	115	155	200	250
Speed (mph)	20	25	30	35

(mph)	Length (feet)	Length (feet) Speed (mph)	Length (feet)
20	115	40	325
25	155	45	360
30	200	50	425
35	250	55	495

Town: Lewiston 8676.00

**DATE:** September 30, 2002

# SPECIAL PROVISION SECTION 656

Temporary Soil Erosion and Water Pollution Control

The following is added to Section 656 regarding Project Specific Information and Requirements. All references to the Maine Department of Transportation Best Management Practices for Erosion and Sediment Control (a.k.a. Best Management Practices manual or BMP Manual) are a reference to the latest revision of said manual. The "Table of Contents" of the latest version is dated "1/19/00" (available at <a href="http://www.state.me.us/mdot/mainhtml/bmp/bmpjan2000.pdf">http://www.state.me.us/mdot/mainhtml/bmp/bmpjan2000.pdf</a>.)

Procedures specified shall be according to the BMP Manual unless stated otherwise.

# **Project Specific Information and Requirements**

The following information and requirements apply specifically to this Project. The temporary soil erosion and water pollution control measures associated with this work shall be addressed in the SEWPCP.

- Newly disturbed earth shall be mulched by the end of each workday. Mulch shall be maintained on a daily basis.
- The SEWPCP shall describe the location and method of temporary erosion and sediment control for existing and proposed catch basins, outlet areas and culvert inlets and outlets.
- Permanent slope stabilization measures shall be applied within one week of the last soil disturbance.
- Dust control items other than those under Standard Specification 637 and Special Provision 637, if applicable, shall be included in the plan.
- All disturbed ditches shall be stabilized by the end of each workday. Stabilization shall be maintained on a daily basis. Temporary erosion control blanket shall be installed in the bottoms of all ditches except where a stone lining is planned. Seed shall be applied prior to the placement of the blanket.
- After November 1 the Contractor shall use winter stabilization methods, such as Wood Waste Erosion Control Mix as specified in Special Provision § 617. If required, spring procedures for permanent stabilization shall also be described in the plan. Use of this product for overwinter temporary erosion control will be incidental to the contract and be paid for as part of Pay Item 656.75
- Demolition debris (including debris from wearing surface removal, saw cut slurry, dust, etc.) shall be contained and shall not be allowed to discharge to any resource. All demolition debris shall be disposed of in accordance with Standard Specifications, Section 202.03, Removing Existing Superstructure, Structural Concrete, Railings, Curbs, Sidewalks and Bridges. Containment and disposal of demolition debris shall be addressed in the Contractor's SEWPCP.

#### NOTES:

Town: Lewiston PIN: 8676.00

**DATE:** September 30, 2002

# SPECIAL PROVISION SECTION 656

Temporary Soil Erosion and Water Pollution Control

Delete the last sentence of Section 656.4.4, which reads, "After Final Acceptance of the project, the Contractor must submit the log to the Department which will become the property of the Department."

Any and all references to "bark mulch" shall be a reference to "Wood Waste Erosion Control Mix" or "Erosion Control Mix" in accordance with Special Provision 617.



	Location: Lewiston Projex  Packag	Per ge to ENV Coord		er: Rhonda Poirier	•				
	TUDAL DECOUD	CEC							
			A □ A <sub>1</sub>	plicable⊠	Approved	X			
MHPC Archeolog				plicable⊠	Approved				
Tribal Consultatio				pplicable□	Approved				
<b>△</b> 4(f) and 6(f)		NI/A 🖂 A.		<b>.</b>	ı 🗆				
Section 4(f) LAWCON 6(f)			pplicable[ pplicable[	* *					
Litweotvo(1)		11/71 🖭 71	ppiicabic	1 Approve	ч ш				
<b>☒</b> Maine Department of Environmental Protection (MDEP) Site Location of Development									
	Applicable □	Approved □							
<b>区</b> Local Zoning, Title 30	LA Section 4325-6								
			e system,	such as a mainte	enance lot, b	uilding/parking facility? Yes			
□ No ☑. If no, the		,	,			81. 8,.			
					ive plan con	sistent with the Growth			
Management Program?									
If yes, local zoning ordinance	es and/or permits ar	e needed.	Ap	proved $\square$					
<b>図</b> Maine Department of	Inland Fisheries ar	nd Wildlife (M	IDIFW)	<b>Essential Habit</b>	at				
Eagle N	est N/A ⊠	Applicable [	∃ Ap	proved $\square$					
Piping P		Applicable □		proved $\square$					
Roseate	Tern N/A ⊠	Applicable□	l Ap	proved $\square$					
<b>☑</b> United States Fish and	d Wildlife Service (	USFWS), Mig	ratory B	ird Act					
N/A ⊠	Applicable □	001 (10), 1119	,14017 2						
_									
<b>■</b> Maine Department of		lic Lands, Sub	omerged	Land Lease					
N/A ⊠	Applicable □								
<b>I</b> Land Use Regulation C	Commission (LURC	) 🗵 Not A	applicable						
_	No permit								
	Notice			proved					
	Permit		Ap	proved $\square$					
<b>⊠</b> Maine Department	of Environmental 1	Protection (M	DEP), Na	tural Resource	Protection	Act			
	N/A ⊠	(							
	Exempt $\square$	(Must use ero			l and not blo	ock fish passage.)			
	PBR □			proved $\square$					
	Tier 1			proved $\square$					
	Tier 2 $\square$ Tier 3 $\square$			proved □ proved □					
			Aļ	proved 🗖					
✓ Army Corps of Engine	ers (ACOE), Section	n 10 of the Ri	vers and	Harbors Act an	d Section 4	04 of the Clean Water Act.			
	NI/A IVI								
	N/A ⊠ Category 1 NP□		A+	proved $\square$					
	Category 1-NR□ Category 2□		_	proved □ proved □					
	Category 3□			proved $\square$					
☑ IN-WATER TIMING		105 Special Pr	rovision I	□ n/a ⊠					
Dates instream wo	ork is allowed:								

Special Provision 656, Erosion Control Plan

<sup>\*</sup> Boxes marked in red indicate items that are attached and need to be placed in the contract by the Project Manager.